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DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76)

Title of Invention | HYBRID CERAMIC MATRIX COMPOSITE TURBINE BLADES FOR IMPROVED

PROCESSIBILITY AND PERFORMANCE						
As the below named inventor(s), I/we declare that:						
This declaration is dir	This declaration is directed to:					
	\boxtimes	The attached application	n, or			
		Application No, f	iled on,	,		
		as amended on	(if applicab	le);		
I/we believe that I/we for which a patent is s	am/are t	he original and first inven	tor(s) of the su	ubject matter which is claimed and		
I/ we have reviewed claims, as amended b	and und	derstand the contents of nendment specifically refe	the above-id	entified application, including the		
known to me/us to be which became availa	material ble betw	to patentability as define	d in 37 CFR 1 he prior appli	d Trademark Office all information .56, including material information ication and the National or PCT able; and		
All statements made herein of my/own knowledge are true, all statements made herein on information and belief are believed to be true, and further that these statements were made with the knowledge that willful false statements and the like are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001, and may jeopardize the validity of the application or any patent issuing thereon.						
FULL NAME OF INVEN	` .					
Signature: Doug	Signature: Douglas Melton Carper Citizen of: United States of America					
Inventor two: Sures	sh Subrar	manian				
Signature:	LS.	ils-amarjan	Citizen of:	India		
Inventor three: Richa	ard William	m Jendrix				
Signature:	unf	non	Citizen of:	United States of America		
Inventor four: Jame	s Dale S	teibel				
Signature:	ms P	Starbel	Citizen of:	United States of America		
☐ Additional inventors are	Additional inventors are being named on additional form(s) attached hereto.					

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:	General Electric Company	
Serial No.:	:) Attn: LICENSING AND REVIEW
Filed:	January 15, 2004))
Title: FOR IMPRO	HYBRID CERAMIC MATRI	X COMPOSITE TURBINE BLADES D PERFORMANCE

DECLARATION UNDER SECTION 305(c) OF THE NATIONAL AERONAUTICS AND SPACE ACT OF 1958

Commissioner of Patents P.O. Box 1450 Alexandria, VA 22313-1450

SIR:

We, Douglas Melton CARPER, Suresh SUBRAMANIAN, Richard William JENDRIX, and James Dale STEIBEL, hereby declare:

That we are the inventors of the invention described and claimed in the abovereferenced U.S. Patent Application;

That the invention was made while we were employed by the General Electric Company, the assignee of the subject invention, using only the resources of the General Electric Company, including, for example, its funds, facilities, materials, information, and services;

That the invention set forth in the above-referenced U.S. Patent Application was not made (conceived or first actually reduced to practice) under, nor is there any known relationship of the making of the invention to the performance of, any work under any contract of the National Aeronautics and Space Administration;

That we signed this declaration on the date we signed the form papers accompanying the filing of the above-referenced U.S. Patent Application with the understanding that the attorney of record would later insert the appropriate serial number and filing date hereinabove before submitting this Declaration to the U.S. Patent and Trademark Office;

That all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing therein.

1/5/04 (Date)

Douglas Melton Carper

(Data)

Suresh Subramanian

1/6/04 (Date)

Richard William Jendrix

01 05 04 (Date)

James Dale Steibel

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Application Number	
Filing Date	January 15, 2004
First Named Inventor	CARPER et al.
Title	HYBRID CERAMIC MATRIX COMPOSITE TURBINE BLADES FOR IMPROVED PROCESSIBILITY AND PERFORMANCE
Art Unit	n/a
Examiner Name ·	n/a
Attorney Docket Number	121497 (07783-0172)

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NOTE: Submit	Signatures of all the inventors or assignees of multiple forms if more than one signature is rea	record of the entire interest or their representative(s) are required				
	*Total of <u>4</u> forms are submitted.	Junea, see Delaw				

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Art Unit	n/a
Examiner Name	n/a
Attorney Docket Number	121497 (07783-0172)

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Art Unit	n/a
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			ant or Assignee of F	Record
Name	e James Dale Steibel			
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Date			Telephone	513-786-1991
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